

Stormwater Permitting Update

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NPDES Storm Water Program

- National Pollutant Discharge Elimination System (NPDES) program
- Construction General Permit (CGP)
- Municipal Separate Storm Sewer Systems (MS4)



What's New in Phase II Storm Water

- NPDES General Permit for Storm Water Discharges from Regulated Small Municipal Separate Storm Sewer Systems (MS4s)
- General Permit for Storm Water Discharges from Large and Small Construction Activities

New NPDES Phase II Construction General Permit (CGP)

- Issued February of 2005; appealed
- Appeal settled in late 2005
- Effective date of new Phase II CGP was September 1, 2006
- Existing or ongoing permitted projects will be grandfathered under old regulations and not have to meet Phase II CGP requirements

Who must obtain NPDES CGP permit coverage?

- All land disturbing activities ≥ 1 acre
- Disturbance of more than 0.5 acre within 1/2 mile of a receiving waterbody in the S.C. Coastal Zone (except individual single family homes not part of a subdivision development).



MS4 NPDES Ph. II Permit Status

- MS4 Ph. II Permit was issued in October of 2003 and was subsequently appealed.
- The appeal was settled on December 28, 2005.
- The new effective date for the MS4 permit is March 1, 2006.

GP requires SMS4s to Implement Six Minimum Control Measures

- Public Education and Outreach on SW Impacts
- Public Involvement/Participation
- Illicit Discharge Detection and Elimination
- Construction Site SW Runoff Control
- Post Construction SW Management in New Development and Redevelopment
- Pollution Prevention/Good Housekeeping for Municipal Operations

MS4 NPDES Ph. II Construction Site Stormwater Runoff Control

- Must develop, implement, and enforce a program to reduce pollutants in any stormwater runoff to the MS4 from construction activities that result in a land disturbance of greater than one (1) acre.
- Must implement a local construction site stormwater control program in the entire MS4 area on or before Sept. 1, 2007.

Expedited Permitting

- Legislation (Section-1-165 of S.1263) allows us to pilot an Expedited Review Program
- Construction Stormwater Pilot began November 1, 2006

What will it cost?

- NPDES

- \$125

- \$100/acre
(max \$2000)

- Expedited

- < 10 acres
\$5000

- 10-50 acres
\$7500

- > 50 acres
\$10,000

12 acre site

- NPDES

- \$125

- \$100(12)

- Expedited

- <10 acres
\$5000

- 10-50 acres
\$7500

- >50 acres
\$10,000

TOTAL \$8825

100 acre

- NPDES

- \$125

- \$2000

- Expedited

- <10 acres
\$5000

- 10-50 acres
\$7500

- >50 acres
\$10,000

TOTAL \$12,125

DHEC Website Information

- New NPDES Phase II Construction General Permit MS4 Permit and Expedited Permitting SOP at <http://www.scdhec.gov/water/html/erfmain.html>
- New DHEC Stormwater BMP Manual and Field Manual at http://www.scdhec.com/environment/ocrm/pubs/tech_docs_water.htm#bmp



Questions?